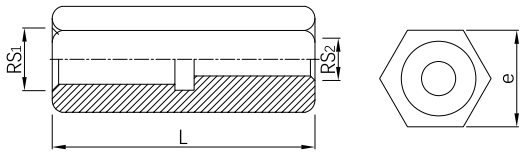
Reducing rod coupling

Reducing rod coupling is designed to adapt and join hanger rod of different diameter, or to transition expansion anchor to larger hanger rod. It delivers precise alignment and reliable load transfer while effectively resisting upward thrust, vibration, and thermal movement. By simplifying installation and ensuring long-term pipe stability, it is a trusted component for fire sprinkler and mechanical piping systems.

- Certificate: ISO
- Standard: NFPA 13, UL 203, GB/T 17116.3
- Material: CS per ASTM A108 / ISO 898-1,
  SS per 304 / 316
- Thread: Imperial, UNC, Class 2A per ANSI B1.1
  Metric, coarse thread, 6g per ISO 965-1
- Surface: CS, mill finish / zinc electroplated /
  hot-dip galvanized
  SS, mill finish / passivated



Available size (Imperial)

Rode size (RS_1 x RS_2)	Length (L, inch)	Hex width (inch)	Max rec. load (lbs)	Ref. No.
3/8" x 1/4"	1"	1/2"	240	P7901 (ISO)
1/2" x 3/8"	1-1/4"	5/8"	730	P7902 (ISO)
5/8" x 1/2"	1-1/4"	13/16"	1350	P7903 (ISO)
3/4" x 5/8"	1-1/2"	1"	2160	P7904 (ISO)
7/8" x 3/4"	1-3/4"	1-1/4"	3230	P7905 (ISO)

Note: The load is based on carbon steel material at temperature range -29°C to 343°C (-20°F to 650°F).

Available size (Metric)

Rode size (RS_1 x RS_2)	Length (L, mm)	Hex width (e, mm)	Max rec. load (kN)	Ref. No.
M8 x M6	25	13	0.9	P7921 (ISO)
M10 x M8	32	16	1.8	P7922 (ISO)
M12 x M10	38	17	2.8	P7923 (ISO)
M16 x M12	50	21	4.0	P7924 (ISO)
M20 x M16	63	25	7.0	P7925 (ISO)

Note: The load is based on carbon steel material at temperature range -29°C to 343°C (-20°F to 650°F).